"FF15DF" SERIES FAN FILTERS TYPE 3R

Description: **Fan Filter 24 Vd.c.**

Type of material:	PC/ABS Alloy, PA 66 GF13 HSL for elastic clips
Standard color:	RAL 9005
Protection degree:	IP55, according to EN 60529 Std Type 3R, according to UL 508 Std
Fixing system:	by elastic clips
Plate thickness:	from 1.3 to 3.7 mm (from 0.051 to 0.146 in), up to 4 mm (0.157 in) with cut-out max tolerance
Storage temperature:	from -40°C to +70°C (from -40°F to 158°F)
Motor Lifetime L10 at 40°C:	70,000 h
Motor protection:	IC
Electrical connection:	by screwless terminal block, 2.5 mm² (20 - 14 AWG)
Appliance class:	class III
Type of filter media:	thermo-linked progressive structure synthetic fibre
Filtering class:	class G4, according to EN 779
Degree of separation:	94% - DIN 24185
Dust retention capacity:	600 g/m^2
Note:	filter media is washable about 10 times
Weight:	1.7 Kg (3.74 lb)
Approvals:	CE; UL E237844

technical drawing

IP 55
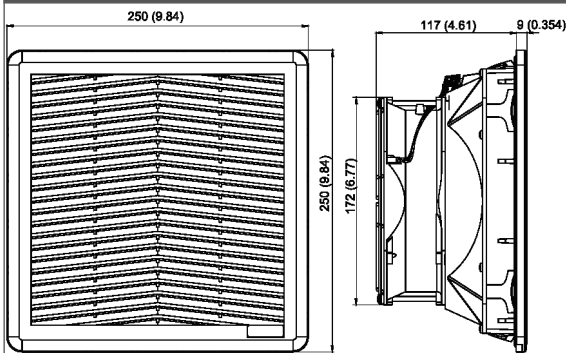
mounting cut-out
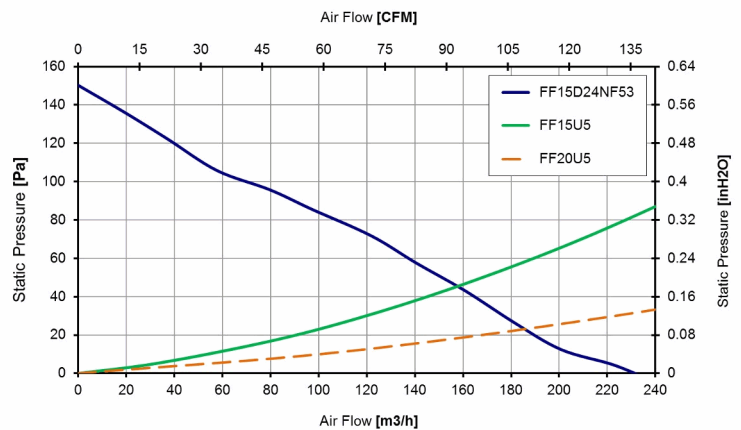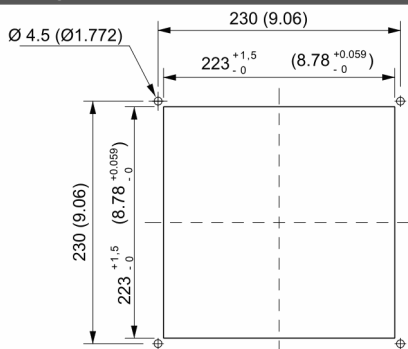
Model	Voltage	Frequency	Rated Current	Rated Power	Max Air Flow**	Static Pressure	Fan Noise	Rated Temp. Range	Approvals
	(V)	(Hz)	(A)	(W)	(m3/h)	(Pa)	[db(A)]	(°C)	
FF15D24NF53	24 V d.c.	-	1.3	31	230	150	59.0	-10 ÷ +55	CE; cURus

data with uncertainty of 15%